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| APPLICATION NO.      | FILING DATE                           | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------|---------------------------------------|----------------------|---------------------|------------------|
| 10/606,732           | 06/26/2003                            | Jason Charles Pelly  | 450110-04645        | 5845             |
|                      | 7590 01/09/2007<br>AK, MCCLELLAND, MA | EXAMINER             |                     |                  |
| 1940 DUKE ST         | REET                                  | TABATABAI, ABOLFAZL  |                     |                  |
| ALEXANDRIA, VA 22314 |                                       |                      | ART UNIT            | PAPER NUMBER     |
| *                    |                                       | 2624                 |                     |                  |
| ·                    |                                       |                      |                     |                  |
| SHORTENED STATUTORY  | Y PERIOD OF RESPONSE                  | MAIL DATE            | DELIVERY MODE       |                  |
| 31 D                 | AYS                                   | 01/09/2007           | PAPER               |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

|  | Application No.   | Applicant(s)  |  |  |  |  |
|--|---|---|--|--|--|--|
|  | 10/606,732  | PELLY ET AL.  |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit  |  |  |  |  |
|  | Abolfazi Tabatabai  | 2624  |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply   | ears on the cover sheet with the c  | orrespondence address   |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE   | I.  lely filed  the mailing date of this communication.  O (35 U.S.C. § 133). |  |  |  |  |
| Status   |   |   |  |  |  |  |
| 1)⊠ Responsive to communication(s) filed on <u>26 Ju</u>   | una 2003  |   |  |  |  |  |
| _  | action is non-final.  |   |  |  |  |  |
| , <u> </u>   |   | socution as to the morits is  |  |  |  |  |
|  | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. |   |  |  |  |  |
|  | x parte Quayre, 1000 O.D. 11, 45  | 0.0.210.  |  |  |  |  |
| Disposition of Claims  |   |   |  |  |  |  |
| 4) Claim(s) 1-43 is/are pending in the application.  |   |   |  |  |  |  |
| 4a) Of the above claim(s) is/are withdraw  | vn from consideration.  |   |  |  |  |  |
| 5) Claim(s) is/are allowed.  |   |   |  |  |  |  |
| 6) Claim(s) is/are rejected.   |   |   |  |  |  |  |
| 7) Claim(s) is/are objected to.  |   |   |  |  |  |  |
| 8) Claim(s) <u>1-43</u> are subject to restriction and/or e  | election requirement.   |   |  |  |  |  |
| Application Papers   |   |   |  |  |  |  |
| 9) The specification is objected to by the Examine   | •   |   |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) acce  |   | xaminer   |  |  |  |  |
| Applicant may not request that any objection to the  |   |   |  |  |  |  |
| Replacement drawing sheet(s) including the correcti  | = : :   | • •   |  |  |  |  |
| 11) The oath or declaration is objected to by the Ex   |   |   |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |   |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign  | priority under 35 U.S.C. & 119(a)   | -(d) or (f)   |  |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:   | priority under 33 3.3.3. § 113(a)   | -(d) or (i).  |  |  |  |  |
| 1.☐ Certified copies of the priority documents   | s have been received  |   |  |  |  |  |
| 2. Certified copies of the priority documents  |   | on No   |  |  |  |  |
| 3. Copies of the certified copies of the prior   |   |   |  |  |  |  |
| application from the International Bureau  |   | u in this National Stage  |  |  |  |  |
| * See the attached detailed Office action for a list of  |   | ·<br>   |  |  |  |  |
| dee the attached detailed Office action for a list t   | or the certified copies not receive   | o.  |  |  |  |  |
|  |   |   |  |  |  |  |
| Attachment(s)  | _   |   |  |  |  |  |
| Notice of References Cited (PTO-892)   | 4) Interview Summary  |   |  |  |  |  |
| 2)  Notice of Draftsperson's Patent Drawing Review (PTO-948) 3)  Information Disclosure Statement(s) (PTO/SB/08)   | Paper No(s)/Mail Da<br>5) Notice of Informal Pa   |   |  |  |  |  |
| Paper No(s)/Mail Date  | 6) Other:   |   |  |  |  |  |
|  |   |   |  |  |  |  |

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## **Election/Restrictions**

1. Restriction to one of the following inventions is required under 35 U. S. C. 121:

This application contains claims directed to the following patentably distinct species of the claimed inventions:

- I. Species of Fig. 1 is a first embodiment of the invention;
- II. Species of Fig. 2 is a second embodiment of the invention;

The species are distinct or independent, because embodiment of Fig. 1 provides an encoding image processing apparatus, which is arranged to introduced an identification code word into a copy of an original image; and Fig. 2 provides a detecting image processing apparatus which is arranged to detect one or more of the code words, which may be present in an offending market image.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations

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of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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## **Contact Information**

2. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to ABOLFAZL TABATABAI whose telephone number is (571) 272-7458.

The Examiner can normally be reached on Monday through Friday from 9:30 a.m. to 7:30 p.m. If attempts to reach the examiner by telephone are unsuccessful, the Examiner's supervisor, Jingge Wu, can be reached at (571) 272-7429. The fax phone number for organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Abolfazl Tabatabai

Patent Examiner

Technology Division 2624

December 29, 2006

A- Talatalas